

APPROPRIATIONS REQUEST FORM OREGON HOUSE DELEGATION FISCAL YEAR 2010

DEADLINE FOR SUBMISSION: FEBRUARY 13, 2009

PLEASE NOTE: As required by the House Appropriations Committee, all requests will be made public on the requesting Member's website.

1. Project Title:

Oregon Lidar Consortium

2. Organization Name and address:

OR Dept. of Geology and Mineral Industries (DOGAMI)

3. Primary Contact name, phone number, mobile phone number, fax number and email:

4. Project Location Address (if different from Organization):

The project takes place across Oregon

5. Please describe the requesting organization's main activities, and whether it is a public, private non-profit, or private for-profit entity:

DOGAMI is the geological science agency for the state. One mandate is to map the geology of the state to identify and mitigate geological hazards including tsunamis, earthquakes, landslides, and coastal erosion, find geological resources including groundwater.

6. Briefly describe the activity or project for which funding is requested (please keep to 500 words or less.)

Collect, process, and compile Light Detection and Ranging (Lidar) elevation data for the state of Oregon at a resolution of 6" vertical. The result will be high resolution and detailed topographic data in geographic information system format for use by local, regional, and statewide users.

7. Has this project received federal appropriations funding in past fiscal years?

No

7a. If yes, please provide fiscal year, Department, Account, and funding amount of any previous funding.

8. Federal agency and account from which funds are requested (Please be specific – e.g. Department of Housing and Urban Development, Economic Development Initiatives account):

Report language for budget appropriation bill: appropriate \$1.5 million to Oregon Lidar Consortium administered by Oregon Department of Geology and Mineral Industries to conduct

high resolution lidar surveys in Oregon. Program Appropriations Bill; DOI/USGS/Geography
Program Appropriations Bill

9. What is the purpose of the project? Why is it a valuable use of taxpayer funds? How will the project support efforts to improve the economy and create jobs in Oregon?

To provide funds to continue developing funding partners for lidar data and processing. The products are high resolution elevation data that has a variety of natural resource and land use applications. Most of the funding for data collections and processing passes through to the vendor. The vendor at present is an Oregon company that employs 55 GIS/Lidar professionals.

10. Have you requested funding for this project from other Members of Congress?

If so, who? This request is going to all Oregon Congressional members.

11. Funding Details:

a. Total project cost (all funding sources and all years): \$10,000,000

b. Amount being requested for this project in Fiscal Year 2010: \$1,500,000

c. What other funding sources (local, regional, state) are contributing to this project or activity? (Please provide specific dollar amount or percentage.)

2.0 FTE DOGAMI staff - ~\$200,000

d. Do you expect to request federal funding in future years for this project?

Yes

e. Breakdown/budget of the amount you are requesting for this project in FY 2010.

(e.g. salary \$40,000; computer \$3,000):

Data collection and processing: \$1,350,000

Staff salary for quality control and applications: \$ 150,000

f. Please list public or private organizations that have supported/endorsed this project:

US Bureau of Land Management

g. Is this project scalable? (i.e. if partial funding is awarded, will the organization be able to use the funds in FY 2010?):

Yes